

ABSTRACT OF THE DISCLOSURE

An optical module 10 comprises a mounting member 20, a lens holding member 30, a lens 32 and an optical semiconductor element 22. The mounting member 20 and the lens holding member 30 are arranged along a predetermined axis 12. The optical semiconductor element 22 is optically coupled to the lens 32. The wall portion of the lens holding member 30 comprises a first inner surface 30g and a second inner surface 30f. The first inner surface 30g is located outside a reference surface extending in a direction of the predetermined axis and intersecting with a supporting portion to form a predetermined closed line, and the second inner surface 30f is located inside the reference surface.